AMENDMENTS TO THE CLAIMS:

Replacement Claim Set:

1. (Canceled).

2. (Previously presented) The inkjet recording apparatus of claim 33, wherein T_0 is 80 to 130 °C.

3. (Previously presented) The inkjet recording apparatus of claim 33, wherein the inkjet recording apparatus is adapted to record an image on one of plural kinds of recording medium the inkjet recording apparatus further comprises a CPU which controls the heating and pressing device so as to change a heating and pressing time period in accordance with the kind of the recording medium.

4. (Previously presented) The inkjet recording apparatus of claim 33, wherein the inkjet recording apparatus is adapted to record an image on one of plural kinds of recording medium and the temperature controller controls the heating temperature by the heating and pressing device in accordance with the kind of the recording medium.

5. (Previously presented) The inkjet recording apparatus of claim 33, wherein the heating and pressing device comprises a belt member stretched around at least two rollers and a roller coming in contact with the belt member so as to form a nip section therebetween where the recording medium passes through.

6. (Previously presented) The inkjet recording apparatus of claim 33, wherein the heating and pressing device comprises two belt members each stretched around at least two rollers and the two belt members come in contact with each other so as to form a nip section therebetween where the recording medium passes through.

7. (Canceled).

8. (Previously presented) The inkjet recording apparatus of claim 33, wherein the heating and pressing device has a recording medium contacting surface to contact the recording medium and comprises a cleaning member to clean the recording medium contacting surface.

9. (Previously presented) The inkjet recording apparatus of claim 33, wherein the heating and pressing device has a recording medium contacting surface to contact the recording medium and comprises a transfer preventing liquid providing member to provide the recording medium contacting surface with a transfer preventing liquid to prevent a part of the recording medium or an ink from transferring to the recording medium contacting surface.

10. (Original) The inkjet recording apparatus of claim 9, wherein the transfer preventing liquid contains a silicone oil.

11. (Previously presented) The inkjet recording apparatus of claim 33, wherein the heating and pressing device has a recording medium contacting surface to contact the recording medium and comprises a transfer preventing liquid providing member to provide the recording medium contacting surface with a transfer preventing liquid to prevent a part of the recording medium or an ink from transferring to the recording medium contacting surface before heating and pressing the recording medium after the recording head has conducted recording on the recording medium.

12. (Previously presented) The inkjet recording apparatus of claim 33, wherein the heating and pressing device has a recording medium contacting surface to contact the recording medium and comprises a glossing liquid providing member to provide a glossing liquid onto the recording medium contacting surface.

13. (Original) The inkjet recording apparatus of claim 12, wherein the inkjet recording apparatus is adapted to record an image on one of plural kinds of recording medium and the a glossing liquid providing member comprises a control section to control whether or not to provide the glossing liquid in accordance with the kind of the recording medium.

14. (Original) The inkjet recording apparatus of claim 12, wherein the inkjet recording apparatus is adapted to record an image on one of plural kinds of recording medium and the a glossing liquid providing member comprises a selecting section to select whether or not to provide the glossing liquid.

15. (Original) The inkjet recording apparatus of claim 12, wherein the glossing liquid contains a silicone oil.

16. (Previously presented) The inkjet recording apparatus of claim 33, further comprising a glossing liquid providing member to provide a glossing liquid onto the recording medium after the recording head has conducted recording on the recording medium.

17. (Previously presented) The inkjet recording apparatus of claim 33 further comprising a CPU, wherein when the CPU controls the inkjet recording apparatus so as not to conduct recording during a predetermined time period, the temperature controller stops controlling the heating temperature such that the heating and pressing device stops heat generation.

18. (Previously presented) The inkjet recording apparatus of claim 17, wherein when the temperature controller resumes controlling the heating temperature after the temperature controller stopped the controlling, the temperature controller controls the heating and pressing device so as to conduct heating and pressing by prolong relatively a heating and pressing time period after the heating temperature becomes higher than a lowest heating temperature and until the heating temperature becomes within a predetermined temperature range.

19. (Previously presented) The inkjet recording apparatus of claim 18, wherein when the temperature controller controls the heating and pressing device so as to prolong the heating and pressing time period for the recording medium, the CPU controls the recording head so as to prolong relatively a recording time period per a unit length of the recording medium in a conveying direction of the recording medium.

20. (Previously presented) The inkjet recording apparatus of claim 19, further comprising a carriage motor for moving the recording head so as to scan on the recording medium forwardly and backwardly in a direction perpendicular to the conveying direction of the recording medium, and wherein the CPU controls the carriage motor so as to prolong the recording time period by adjusting a stop time at which a scanning direction is changed.

21. (Previously presented) The inkjet recording apparatus of claim 19, wherein the recording head comprises a line head having a length corresponding to a width of the recording medium, and wherein the CPU controls the recording head so as to prolong the recording time period by adjusting a ink jetting time interval.

22. (Previously presented) The inkjet recording apparatus of claim 33 further comprising a CPU, wherein when the CPU controls the inkjet recording apparatus so as not to conduct recording during a predetermined time period, the temperature controller controls such that the heating and pressing device keeps the heating temperature within a second temperature lower than the range.

23. (Previously presented) The inkjet recording apparatus of claim 33 further comprising a CPU, wherein when the CPU controls the inkjet recording apparatus so as not to conduct recording during a predetermined time period, the temperature controller controls such that the heating and pressing device keeps the heating temperature within a second temperature lower than the range, and further when the CPU controls the inkjet recording apparatus so as not to conduct

recording during a predetermined another time period, the temperature controller stops controlling the heating temperature such that the heating and pressing device stops heat generation.

24. (Previously presented) The inkjet recording apparatus of claim 33, wherein the heating and pressing device comprises a heating roller, a driven roller, a heating belt stretched around the heating roller and the driven roller, a pressing roller provided opposite to the heating roller, and a pressing member provided downstream in a conveying direction from the pressing roller and to press the recording medium.

25. (Original) The inkjet recording apparatus of claim 24, wherein the heating belt is an endless belt whose surface roughness is 0.01 μm to 0.5 μm.

26. (Original) The inkjet recording apparatus of claim 24, wherein the pressing member is a plate.

27. (Previously presented) The inkjet recording apparatus of claim 33, wherein the heating and pressing device comprises a heating roller, a driven roller, a heating belt stretched around the heating roller and the driven roller, a pressing roller provided opposite to the heating roller, and a pressing belt to press the heating belt.

28. (Original) The inkjet recording apparatus of claim 27, wherein the heating belt and the pressing belt come in contact with each other.

29. (Original) The inkjet recording apparatus of claim 27, wherein the heating belt has a surface roughness of 0.01 μm to 0.5 μm.

30. (Original) The inkjet recording apparatus of claim 27, wherein when the conveyor conveys the recording medium through the heating and pressing device, the

heating and pressing device comes in contact with the recording medium for a contact time of 3 to 15 seconds.

31. (Currently amended) An inkjet recording method of recording an image on a recording medium having an ink receiving layer containing thermoplastic particles on a surface thereof and a pigment solvent absorbing layer adjoining to an inner side of the ink receiving layer, the pigment ink solvent absorbing layer having a void layer which absorbs a pigment ink solvent, comprising:

recording an image on the recording medium with a pigment ink; and

making the ink receiving layer transparent by heating and pressing the recording medium recorded the image with a heating temperature of $T_0 \pm \Delta T$ °C, where T_0 is 50 to 150 °C and ΔT is not larger than 10 °C, and a pressing force of 9.8×10^4 to 4.9×10^6 Pa.

32. (Original) The inkjet recording method of claim 31, wherein T_0 is 80 to 130 °C.

33. (Currently amended) An inkjet recording apparatus, comprising:

a recording head for a pigment ink, to jet a pigment ink onto a recording medium having an ink receiving layer containing thermoplastic resin particles on a surface thereof and a pigment ink solvent absorbing layer adjoining to an inner side of the ink receiving layer, the pigment ink solvent absorbing layer having a void layer which absorbs a pigment ink solvent;

a heating and pressing device to heat and press the recording medium recorded by the recording head with pressing force of 9.8×10^4 to 4.9×10^6 Pa so as to make the ink receiving layer of the recording medium transparent;

a conveyor to convey the recording medium recorded by the recording head to the heating and pressing device; and

a temperature controller to control a heating temperature by the heating and pressing device within a range of $T_0 \pm \Delta T$ °C, where T_0 is 50 to 150 °C and ΔT °C is not larger than 10 °C.

34. (Previously presented) The inkjet recording apparatus of claim 33, wherein the heating and pressing device comprises a belt member stretched around at least two rollers and a roller coming in contact with the belt member so as to form a nip section therebetween where the recording medium passes through.

35. (Previously presented) The inkjet recording apparatus of claim 33, wherein the heating and pressing device comprises two belt members each stretched around at least two rollers and the two belt members come in contact with each other so as to form a nip section therebetween where the recording medium passes through.

36. (Previously presented) The inkjet recording apparatus of claim 33, wherein the heating and pressing device has a recording medium contacting surface to contact the recording medium and comprises a cleaning member to clean the recording medium contacting surface.

37. (Previously presented) The inkjet recording apparatus of claim 34, wherein the belt member is provided so that the belt member comes in contact with the thermoplastic resin particles of the recording medium at the nip section and the recording medium is conveyed inside of the heating and pressing device with the state that the thermoplastic resin particles are in contact with the belt member.

38. (New) An inkjet recording method of claim 31, wherein the void layer includes an inorganic fine particle.

39. (New) An inkjet recording method of claim 37, wherein the void layer includes an inorganic fine particle.

40. (New) An inkjet recording apparatus of claim 33, wherein the heating and pressing device has at least a roller of which surface has a modulus of longitudinal elasticity between 1×10^6 Pa and 1×10^7 Pa.